

## Phillips, Laura

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**From:** Kibler, Virginia  
**Sent:** Monday, October 06, 2014 1:06 PM  
**To:** Phillips, Laura; Lavery, Tom; Brennan, Ross; Hair, David  
**Subject:** RE: FYI re: NH3 meeting. Email from Trish. I asked her if OST is going to meet before to prepare for mtg. FW: Presume you know about this. FW: Ammonia Workshop - EPA Participants

Has Gitlin been invited to this? I think we need to add her don't you?

**From:** Phillips, Laura  
**Sent:** Monday, October 06, 2014 9:14 AM  
**To:** Lavery, Tom; Brennan, Ross; Kibler, Virginia; Hair, David  
**Subject:** FYI re: NH3 meeting. Email from Trish. I asked her if OST is going to meet before to prepare for mtg. FW: Presume you know about this. FW: Ammonia Workshop - EPA Participants

**From:** Rider, Trish  
**Sent:** Friday, October 03, 2014 7:20 AM  
**To:** Phillips, Laura  
**Subject:** Re: Presume you know about this. FW: Ammonia Workshop - EPA Participants

Here's what one of the ACWA organizers sent to one of the states describing the meeting. Hopefully this helps. Lars also asked one of the organizers what he expects from EPA at the meeting, and other than an opening presentation on the criteria, he just expects that we'll be there to participate in the discussions and answer questions as necessary.

### Ammonia Implementation Workshop Description

Given the increased stringency of the revised ammonia criteria, roll out of the criteria has the potential to impact almost every clean water agency across the country, regardless of the current processes in place. While the final criteria consist of a single set values designed to protect waters where freshwater mussels are present, EPA has also provided additional guidance and criteria values for waters where certain species of freshwater mussels are not present. EPA has also revised and published information on a procedure for recalculating the criteria. NACWA expects most of its members and other utilities across the country to explore the potential for site-specific criteria and the issue of whether mussels are present or absent. Incorporation of the criteria into state standards and implementation in Clean Water Act permits will be complicated.

While EPA has provided some guidance on implementation of the revised criteria, this workshop is intended to explore and identify areas where implementation may face hurdles and where additional guidance/tools may help. State water regulators, potentially with expertise in both water quality standards and permitting, will be a critical part of the workshop. We would like to hear from the states on implementation challenges and get their input on a potential path forward that might reduce the burden for states and utilities. The workshop will explore whether there is agreement around a common framework for guiding rollout and implementation of the revised criteria. In other words, workshop participants will explore whether, through a common framework or other approach, we can save states and utilities from having to 'reinvent the wheel' in each state in terms of criteria rollout. Also, are their tools/guidance that would help the states in adopting the criteria and implementing them in permits?

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Trish Rider, Physical Scientist

US Environmental Protection Agency  
Office of Science and Technology  
Standards and Health Protection Division  
National Water Quality Standards Branch  
202-564-0745  
[rider.trish@epa.gov](mailto:rider.trish@epa.gov)  
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**From:** Phillips, Laura  
**Sent:** Thursday, October 2, 2014 11:58 AM  
**To:** Rider, Trish  
**Subject:** Presume you know about this. FW: Ammonia Workshop - EPA Participants

**Laura J. Phillips**  
**U.S. EPA HQ**  
**OWM/WRD/SRB**  
**202-564-0741**  
**Fax: 202-564-9544**  
**[phillips.laura@epa.gov](mailto:phillips.laura@epa.gov)**

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**From:** Wilcut, Lars  
**Sent:** Thursday, October 02, 2014 11:55 AM  
**To:** Phillips, Laura  
**Subject:** FW: Ammonia Workshop - EPA Participants

Laura,

Keeping you in the loop on this ACWA/NACWA meeting on ammonia implementation. They're looking for OWM participation. I gave them Your and Tom's names to start.

Lars

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**From:** Chris Hornback [<mailto:CHornback@NACWA.ORG>]  
**Sent:** Thursday, October 02, 2014 9:06 AM  
**To:** Wilcut, Lars  
**Cc:** Robiou, Grace  
**Subject:** RE: Ammonia Workshop - EPA Participants

Lars – The attached agenda has not been reviewed by our project team, but it should give you an idea of where we are headed. I just got this from GLEC yesterday, so I haven't really had a chance to review.

We primarily just need the appropriate folks from EPA to provide an overview of the criteria at the front end (they can probably do that in their sleep now). From there, I don't expect there to be any prepared remarks from EPA (except for a brief opening statement from Betsy or Jeff). We'd like to have everyone there to contribute to the discussion, answer questions, etc. Shouldn't be anything for folks to worry about, but let me know if you all see any red flags on the draft agenda.

-Chris

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**From:** Wilcut, Lars [<mailto:Wilcut.Lars@epa.gov>]  
**Sent:** Thursday, October 02, 2014 8:58 AM  
**To:** Chris Hornback  
**Cc:** Robiou, Grace  
**Subject:** Re: Ammonia Workshop - EPA Participants

Chris,

Folks around here are getting restless and anxious about the meeting. Do you have an agenda I can send around, or would you at least give us a sense of what you expect from the EPA participants?

Thanks!

Lars

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**From:** Chris Hornback <[CHornback@NACWA.ORG](mailto:CHornback@NACWA.ORG)>  
**Sent:** Wednesday, October 1, 2014 4:19:41 PM  
**To:** Robiou, Grace; Wilcut, Lars  
**Subject:** Ammonia Workshop - EPA Participants

Grace, Lars –

Thanks again to Lars for helping to secure some space for the Ammonia Criteria Implementation Workshop. We are set for all day on 10/29 and the morning of 10/30. We are working with GLEC to prepare the materials for the workshop and they will also be providing facilitation services.

Based on our conversations with GLEC and the project team, we wanted to send you a list of the EPA folks we hope can participate. I'm hoping you can help coordinate things on your end to see if we can get all these folks to the meeting. If we have sufficient space we would welcome others from EPA, but this is the core group we feel is essential for the workshop. If we have missed anyone critical, please let me know. This is just a starting point if you think others need to be engaged.

Please let me know if you have any concerns or questions.

HECD – Kathryn Gallagher, Lisa Huff

SHPD – Grace Robiou, Lars Wilcut, Trish Rider

OST Management – Betsy Southerland or Jeff Lape

OWM – Looking for your guidance on who from OWM would be best. Let me know what you think and I will extend an invitation.

Thanks,  
Chris

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Chris Hornback | Senior Director, Regulatory Affairs | National Association of Clean Water Agencies (NACWA)  
(O) 202/833-9106 | (M) 703/798-5714 | [chornback@nacwa.org](mailto:chornback@nacwa.org)

[www.nacwa.org](http://www.nacwa.org)

